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- (71) Applicant (*for all designated States except US*): BRACCO IMAGING S.P.A. [IT/IT]; Via Egidio Folli 50, I-20134 Milan (IT).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): CHEN, Jianqing [CN/US]; 7802 Tamarron Drive, Plainsboro, NJ 08536 (US). LINDER, Karen, E. [US/US]; 14 Basin Street, Kingston, NJ 08528 (US). MARINELLI, Edmund, R. [US/US]; 190 Eldridge Avenue, Lawrenceville, NJ 08648 (US). METCALFE, Edward [US/US]; 1503 William & Mary Common, Hillsborough, NJ 08844 (US). NUNN, Adrian [GB/US]; 33 Mill Road, Lamberville, NJ 08530 (US). SWENSON, Rolf, E. [US/US]; 35 Fieldston Road, Princeton, NJ 08540 (US). TWEEDELE, Michael [US/US]; 72 Library Place, Princeton, NJ 08540 (US).
- (74) Agents: RHOADS, Donald, L. et al.; Kramer Levin Naftalis & Frankel LLP, 919 Third Avenue, New York, NY 10022 (US).
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(54) Title: STABLE RADIOPHARMACEUTICAL COMPOSITIONS AND METHODS FOR PREPARATION

(57) Abstract: Stabilized radiopharmaceutical formulations are disclosed. Methods of making and using stabilized radiopharmaceutical formulations are also disclosed. The invention relates to stabilizers that improve the radiostability of radiotherapeutic and radiodiagnostic compounds, and formulations containing them. In particular, it relates to stabilizers useful in the preparation and stabilization of targeted radiodiagnostic and radiotherapeutic compounds, and, in a preferred embodiment, to the preparation and stabilization of radiodiagnostic and radiotherapeutic compounds that are targeted to the Gastrin Releasing Peptide Receptor (GRP-Receptor).